### **Natural Resources Conservation Service**

# **Application Ranking Summary**

# Headquarters

Program:	Ranking Date:	Application Number:
Ranking Tool: Headquarters		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

### **National Priorities Addressed**

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
2. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	Yes O or No O
2. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)?	Yes O or No O
2. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"?	Yes O or No O
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer implement conservation practices which:	
3. a. Decrease aquifer overdraft?	Yes O or No O
3. b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses?	Yes O or No O
3. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	Yes O or No O
Clean Air: Treatment of air quality from agricultural sources - Will the proposed project assist the producer to implement practice(s) which:	
4. a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)?	Yes O or No O
4. c. Increase on-farm carbon sequestration?	Yes O or No O
Soil Health: Will the proposed project assist the producer to implement practice(s) which:	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b. Improve soil tilth, organic matter, structure, health, etc.?	Yes O or No O
Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to implement practice(s) which:	
6. a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes O or No O
6. b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)?	Yes O or No O
High Quality, Productive Soils, Healthy Plant and Animal Communities: Will the proposed project assist the producer implement practices which:	

7. a. Help manage or control noxious or invasive plant species on non-cropland?	Yes O or No O
7. b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species?	Yes O or No O
7. c. Properly dispose of livestock carcasses?	Yes O or No O
7. d. Are identified in an Integrated Pest Management plan?	Yes O or No O
7. e. Are identified in a Nutrient Management plan?	Yes O or No O
7. f. Apply principles of adaptive nutrient management?	Yes O or No O
Energy Conservation - Will the proposed project assist the producer to implement practices which:	
8. a. Reduce energy consumption on the agricultural operation?	Yes O or No O
8. b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP (122,124)?	Yes O or No O
8. c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants?	Yes O or No O
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
9. a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation?	Yes O or No O
9. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted?	Yes O or No O
9. c. Implementation of practice(s) which will complete an existing conservation system or suite of practices?	Yes O or No O

### **State Issues Addressed**

Issue Questions	Responses
1. Will this EQIP application correct deficiencies in agricultural waste or water quality oriented land management practice associated with one or more land units located in a watershed containing an agriculturally stressed segment of water identified on the State of Vermont 303(d) list of impaired waters, surface water source protection areas, or in a public wellhead protection area?	Yes O or No O
2. Will this treatment address a critical water quality resource concern on a farm located in the Lake Champlain or Lake Memphremagog watershed?	Yes O or No O
3. Has a Comprehensive Nutrient Management Plan (CNMP) that meets NRCS' standards and specifications been developed and/or updated within the last 3 years, but is not yet fully implemented and will be addressed with this application?	Yes O or No O
4. Will the implementation of any of the practices within the application allow the producer, regardless of the size of the operation, to address a significant contribution of pollutants to waters of the US?	Yes O or No O
5. Does this application include one or more practices traditionally underutilized in Vermont?	Yes O or No O
6. ANSWER YES TO EITHER QUESTION 6 OR 7, BUT NOT BOTH. Does this application include a waste storage facility where a system does not already exist on the farm and where field stacking is not feasible and where water quality concerns need to be addressed?	Yes O or No O
7. Does this application include a waste storage facility where an existing system has failed NOT due to herd expansion or lack of proper management?	Yes O or No O

#### **Local Issues Addressed**

Issue Questions	Responses
Bennington Local Working Group	
1. Does this application include practices to control livestock access to streams?	Yes O or No O
2. Does the application include practices recommended by a watershed, river corridor, or other plan addressing water quality issues?	Yes O or No O
3. Will this application include practices that will address water quality concerns resulting from waste system problems?	Yes O or No O
4. Does this application complement other practices implemented on the farm or will it be part of a larger plan for agricultural waste management on the farm?	Yes O or No O

5. Does this application implement clean water diversion and/or reduce erosion from runoff?	Yes O or No O
anklin and Grand Isle Local Working Group	
6. Does this application prevent or reduce direct discharge of nutrients to a waterway?	Yes O or No O
7. Does this application include installation of a waste storage facility that does not already exist on the farm?	Yes O or No O
8. Does this application include a waste storage facility where an existing system has failed, not due to herd expansion or lack of proper management?	Yes O or No O
9. Does this application prevent or reduce silage leachate from entering into a waterway?	Yes O or No O
10. Does this application contain two or more practices that will address contaminated runoff leaving a production area?	Yes O or No O
ultney Mettawee Local Working Group	
11. Will this application address water quality issues identified in the South Lake Nutrient workplan or PM Basin plan?	Yes O or No O
12. Will this application be part of a farm plan for increased nutrient management planning (development of an NMP or nutrient management work with a trained consultant)?	Yes O or No O
13. Will this application result in increased nutrient utilization through the use of aerators, reduced tillage, or no-till?	Yes O or No O
14. Does this application include a practice that addresses energy efficiency?	Yes O or No O
15. Will this application include practices to keep clean water clean on the farm through the installation of roof runoff structures or other practices to prevent rain water from being contaminated by nutrient, pesticide, sediment, or other contaminants?	Yes O or No O
tland Local Working Group	
16. Will this application address water quality issues identified in a watershed/other action plan/river corridor plan?	Yes O or No C
17. Will this application address water quality concerns resulting from livestock access to streams?	Yes O or No C
18. Will this application include practices to keep clean water clean on the farm through the installation of roof runoff structures or other practices to prevent rain water from being contaminated by nutrient, pesticide, sediment, or other contaminants?	Yes O or No O
19. Does this application include a practice that addresses Energy Use Efficiency?	Yes O or No C
20. Will this application include practices that will address water quality concerns resulting from waste system failures?	Yes O or No C
tauquechee Local Working Group	
21. Were conservation practices selected that help reduce nitrogen loading in any surface water in the Connecticut River Watershed?	Yes O or No C
22. Does this application address resource concerns that are a result of uncontrolled livestock access to streams?	Yes O or No C
23. Does this application include practices that will reduce the potential for water quality concerns due to sileage leachate and milkhouse waste reaching a stream?	Yes O or No C
24. Will this application address resource concerns due to inappropriate or insufficient management of animal mortality?	Yes O or No O
25. Does this application include practices that will address water quality concerns from inadequate waste storage facilities?	Yes O or No C
ndham Local Working Group	
26. Will this application include practices that help reduce nitrogen loading into surface waters that feed into the Connecticut River?	Yes O or No C
27. Will this application include practices to control livestock access to streams?	Yes O or No C
28. Does this application include practices that will reduce the potential for water quality concerns due to sileage leachate and/or milkhouse waste reaching a stream?	Yes O or No C
29. Will this application include practices to keep clean water clean on the farm through the installation of roof runoff structures or other practices to prevent rain water from being contaminated by nutrient,	Yes O or No C

30. Will this application include practices to improve energy use efficiency?	Yes O or No O
Caledonia Local Working Group	
31. Does the application address a documented water quality problem (e.g., impaired waters, well with high nitrates)?	Yes O or No O
32. Does the project help applicant become compliant with state and federal laws?	Yes O or No O
33. Does the application involve the diversion of clean water away from production areas?	Yes O or No O
34. Does the application include practices that keep animals away from manure and excessive wet areas?	Yes O or No O
35. Does the application include manure separation such as mechanical or composting?	Yes O or No O
Lamoille Local Working Group	
36. Does this application encourage traditionally underutilized practices (such as methane digesters or anaerobic digesters)?	Yes O or No O
37. Does this application include installation of waste storage facility that does not already exist on the farm?	Yes O or No O
38. Does this application include a waste storage facility where an existing system has failed not due to herd expansion or lack of proper management?	Yes O or No O
39. Does this application prevent or reduce silage leachate from entering into a waterway?	Yes O or No O
40. Does this application contain two or more practices that will address contaminated runoff leaving a production area?	Yes O or No O
Orleans Local Working Group	
41. Does this application include storm water control?	Yes O or No O
42. Is this application within the Mud Creek, Sterns Brook, Black River, or Johns River watersheds?	Yes O or No O
43. Does this application include manure separation?	Yes O or No O
44. Does this application include practices to control agricultural waste runoff and livestock access from waterways in livestock concentration area on the Headquarters?	Yes O or No O
45. Will this application provide storage for all agricultural waste on the headquarters?	Yes O or No O
White River Local Working Group	
46. Will this application include practices that manage nitrogen and other ag runoff related nutrients?	Yes O or No O
47. Will this application include practices to control or contain storm water runoff through the farmstead?	Yes O or No O
48. Will this application include practices that mitigate agriculturally related direct discharges?	Yes O or No O
49. Will the land in this application connect to neighboring properties that address water quality practices?	Yes O or No O
50. Will this application include structural practices on diversified livestock operations.	Yes O or No O
Otter Creek Local Working Group	
51. Will this EQIP application reduce Phosphorus loading in surface waters from the farmstead or production area?	Yes O or No O
52. Will this EQIP application reduce Phosphorus runoff by addressing animal waste storage and/or by addressing inadequate waste storage including leachate storage systems?	Yes O or No O
53. Will this EQIP application improve water quality by addressing clean water diversion?	Yes O or No O
54. Will this EQIP application improve water quality by means of alternative manure management (including odor), solid manure handling and /or low level application for ag. wastes?	Yes O or No O
55. Will this EQIP application address alternative energy production?	Yes O or No O
Winooski Local Working Group	
56. Will this application reduce phosphorus runoff by addressing animal waste storage and/or by addressing inadequate waste storage including leachate storage treatment systems?	Yes O or No O
57. Will the proposed project provide for adequate management of agricultural waste in a watershed identified in the State of Vermont 303(d) list of impaired waters?	Yes O or No O
58. Does the proposed project lead to a decrease in untreated runoff from the farmstead into adjacent areas?	Yes O or No O

59. Is the proposed project part of a Comprehensive Nutrient Management Plan?	
60. Will the proposed project address all identified waste storage and farmstead runoff issues on the farm?	Yes O or No O
Essex Local Working Group	
61. Does the application address a documented water quality problem (e.g., impaired waters, well with high nitrates)?	Yes O or No O
62. Does the project help applicant become compliant with state and federal laws?	Yes O or No O
63. Does the application involve the diversion of clean water away from production areas?	Yes O or No O
64. Does the application include practices that keep animals away from manure and excessive wet areas?	
65. Does the application include manure separation such as mechanical or composting?	Yes O or No O

#### Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date: